Attorney Docket No.: 15065US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Electronically Filed on January 28, 2008

Wade Keith Wan, et al.

Serial No.:

10/642,318

Filed:

August 15, 2003

For:

PSEUDO-RANDOM NUMBER

GENERATION BASED ON PERIODIC

SAMPLING OF ONE OR MORE LINEAR FEEDBACK SHIFT

REGISTERS

Examiner:

David Garcia Cervetti

Group Art Unit:

2136

Conf. No.:

2849

RESPONSE TO OFFICE ACTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is filed as a timely response to the final Office Action mailed on November 26, 2007. Applicants respectfully request consideration of the following remarks.